

**AUDIOVOX®**  
ELECTRONICS CORP.

**SIRIUS**  **SHUTTLE**

**Home Installation Guide**  
**SIR-HK1**



128-6814

1 of 8

## ***Congratulations***

You are one step closer to experiencing Sirius Satellite Radio. Sirius will revolutionize your in-home or vehicle entertainment with:

- 100 streams of original programming, including –
  - 60 streams of completely commercial-free music – guaranteed.
  - 40 streams of news, sports and entertainment
- Coast-to-Coast reception and Digital-quality sound

All music content is selected and developed in-house by Sirius' team of Master Music Programmers – talented and seasoned professionals who love the music as much as the listeners. World-class partners such as ESPN, ABC, CNBC, Bloomberg, Discovery and Radio Disney are developing news, sports and entertainment programming.

Your Audiovox Shuttle must be used with an adapter kit, such as the Audiovox Home kit or Vehicle/Boat Kit as required by your specific installation needs. These kits are available at retailers where Audiovox main units are sold.

Audiovox Home Kit: SIR-HK1

Audiovox Vehicle Kit: SIR-CK1 (With FM Modulator)

Audiovox Vehicle Kit: SIR-CK2 (Without FM Modulator)

-2-

128-6814

2 of 8

### ***Cautions and Warnings***

1. Do not install the Shuttle in a position that obstructs viewing of any home entertainment component, such as Television, or stereo system indicators and displays.
2. This unit complies with the interference limits relative to a Class B digital device, applicable under Part 15 of the FCC Rules regarding installation in a residential environment. If the unit is not installed in accordance with these instructions, it could cause harmful interference to radio or television reception. If this condition persists after corrective action, consult your dealer or experienced installation facility.
3. By adhering to these warnings and safety considerations, serious accidents and/or personal injury can be avoided.

## Contents SIR-HK1

Install Manual  
P/N 1286814



1 pc.

Antenna  
(P/N 118C1125)



1 pc.

DC Power Adapter  
(P/N 136C3467)



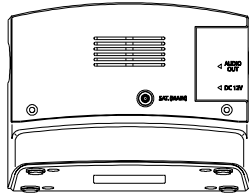
1 pc.

Audio Cable  
(P/N 112B3293)



1 pc.

Cradle HK1  
(P/N 136D3472)



1 pc.

## Installation/Wiring Precautions

1. Make sure the adapter cable is not connected to an AC wall outlet until all interconnections have been made and verified. The adapter power cable should be connected last.
2. Do not install the unit in the locations exposed to direct sunlight or in areas subject to extreme temperatures.
3. Incorrect installation may cause damage to the system.
4. During antenna placement/installation, refer to the Antenna Aiming procedure outlined in the Shuttle User Guide, SIR-PNP1(128-6812).

## Setting Up and Installing Your Kit

**NOTE:** The SIRIUS® signal can be received and processed virtually anywhere as long as there are no obvious satellite signal obstructions such as high terrain, trees, overhangs, etc.

### 1. Cabling Interconnections

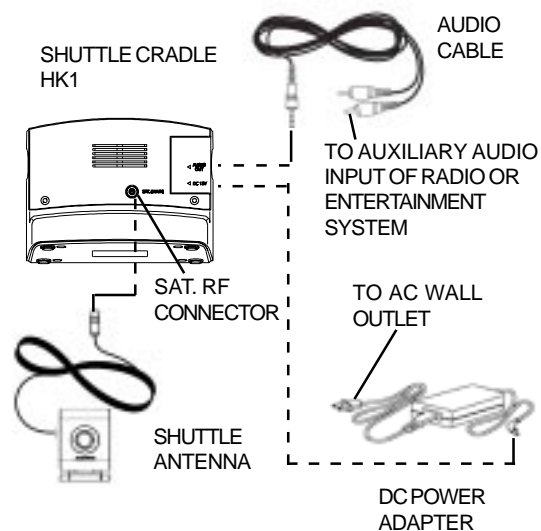
You can begin to enjoy Sirius® Satellite Radio as soon as the Shuttle and home Kit installation are complete. Set up your Audiovox Shuttle using the following installation instructions, or enlist the help of a professional installer.

### 2. Installing/Positioning the Antenna

For best reception, the supplied antenna should be placed near a window; some repositioning may be required to achieve optimum results. The following guidelines are recommended:

- a. In a major city, where Sirius ground repeaters are present, you can usually place the antenna away from a window and still achieve the desired results.

## Interconnect Diagram

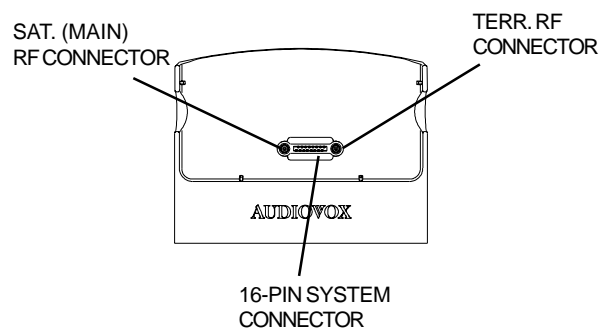


- b. You can also place the antenna outside (on the roof structure), provided it is clear of any overhead obstructions.

**NOTE:** Because of the orbiting characteristics of the Sirius Satellites, the strength of the received signal may change over time. In most cases however, the signal should be available continuously. If you experience a loss of signal or audio, reposition the antenna inside the home or outside as necessary.

#### 5. *Installing the Shuttle on the Cradle*

Place the Shuttle in the cradle so that the Shuttle connectors are lined up; use the SAT and TERR RF connectors as guides. Then gently press in on the bottom of the Shuttle to engage the connectors.



#### 7. *Mounting the Antenna*

The antenna should be placed on a relatively flat surface whenever possible. To mount the antenna:

- a. Plug the antenna into the SAT. (MAIN) connector on the back of the cradle.
- b. Place the antenna at the preferred location inside or outside the home.

- c. Apply power to the Shuttle system as outlined in the associated User Guide and obtain an audio output. If no audio is heard, move the antenna to different positions on the surface until an audio output is heard. This is the desired antenna position and should be marked with masking tape or by another non-scratch method.
- d. After determining the optimum position, turn off Shuttle power, disconnect the power adapter from the wall outlet receptacle and disconnect the antenna cable.
- e. Plan the routing of the antenna cable to the Shuttle RF input. Make sure you avoid any obstructions that could crimp, kink or twist the cable; use protective grommets wherever rough openings are encountered.
- f. If the antenna is mounted outside, route the cable from the antenna position to the interior of the home, working the cable through the basement, under a window sill, etc.; make adjustments and take up slack whenever necessary.
- g. Plug the antenna cable into the SAT (MAIN) connector on the back of the cradle.
- j. Plug the female end of the AC cable into the DC adapter; then plug the DC Adapter jack into the DC 12V receptacle on the cradle.
- k. Plug the other end of the AC cable into a 110-volt wall receptacle; the integral power LED in the Shuttle power button (●) will light red.
- l. You are now ready to enjoy Sirius programming within your home.



## 12 MONTH LIMITED WARRANTY

AUDIOVOX CORPORATION (the Company) warrants to the original retail purchaser of this product that should this product or any part thereof, under normal use and conditions, be proven defective in material or workmanship within 12 months from the date of original purchase, such defect(s) will be repaired or replaced with new or reconditioned product (at the Company's option) without charge for parts and repair labor.

To obtain repair or replacement within the terms of this Warranty, the product is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), transportation prepaid, to an approved warranty station or the Company at the address shown below.

This Warranty does not extend to the elimination of externally generated static or noise, to correction of antenna problems, to costs incurred for installation, removal or reinstallation of the product, or to damage to tapes, compact discs, speakers, accessories, or vehicle electrical systems.

This Warranty does not apply to any product or part thereof which, in the opinion of the Company, has suffered or been damaged through alteration, improper installation, mishandling, misuse, neglect, accident, or by removal or defacement of the factory serial number/bar code label(s). THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

This Warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY HEREUNDER INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY MUST BE BROUGHT WITHIN A PERIOD OF 48 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER. No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from state to state.

**U.S.A. :** AUDIOVOX CORPORATION, 150 MARCUS BLVD., HAUPPAUGE, NEW YORK 11788 • 1-800-645-4994

**CANADA :** CALL 1-800-645-4994 FOR LOCATION OF WARRANTY STATION SERVING YOUR AREA

128-6464